

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
2825.1022-003APPLICATION NO.  
09/694,088INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

May 16, 2001

(Use several sheets if necessary)

APPLICANT  
Daniel Gaudet et al.FILING DATE  
October 20, 2000GROUP  
1772

## U.S. PATENT DOCUMENTS

| EXAM-<br>INER<br>INI-<br>TIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-<br>CLASS | FILING DATE<br>IF<br>APPROPRIATE |
|-------------------------------|-----------------|------|------|-------|---------------|----------------------------------|
| AA                            |                 |      |      |       |               |                                  |

## FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-<br>CLASS | TRANSLATION<br>YES NO |
|-----------------|------|---------|-------|---------------|-----------------------|
| AL              |      |         |       |               |                       |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |    |   |
|----|----|---|
| PN | AR | Gaudet, et al., "Glycerol as a Correlate of Impaired Glucose Tolerance: Dissection of a Complex System by Use of a Simple Genetic Trait", <i>Am. J. Hum. Genet.</i> 66: 1558-1568 (2000).                             |
|    | AS | Sargent, et al., "H. sapiens glycerol kinase gene deficiency locus", <i>GenBank Accession Number X78211</i> (1994).   |
|    | AT | Pelkonen, et al., "Metabolism of Glycerol in Diabetes Mellitus", <i>Diabetologia</i> 3(1): 1-8 (1967).  |
|    | AU | Rose and Haines, "Familial Hyperglycerolemia", <i>J. Clin. Invest.</i> 61: 163-170 (1978).  |
|    | AV | Pettigrew, et al., "Conserved Active Site Aspartates and Domain-Domain Interactions in Regulatory Properties of the Sugar Kinase Superfamily", <i>Archives of Biochemistry and Biophysics</i> 349(2): 236-245 (1998). |
|    | AW | Sjarif, et al., "Clinical heterogeneity and novel mutations in the glycerol kinase gene in three families with isolated glycerol kinase deficiency", <i>J. Med. Genet.</i> 35(8): 650-656 (1998).                     |
|    | AX | Walker, et al., "Mutations and Phenotype in Isolated Glycerol Kinase Deficiency", <i>Am. J. Hum. Genet.</i> 58: 1205-1211 (1996).   |
| ✓  | AY | Blomquist, et al., "Glycerol kinase deficiency in two brothers with and without clinical manifestations", <i>Clin. Genet.</i> 50: 375-379 (1996).   |

EXAMINER

Patricia J. Noz

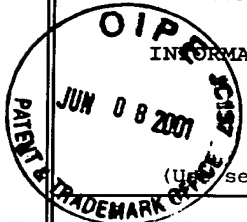
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|---|-----|---|-----------|-------------------------------|--|
| PTO-1449 REPRODUCED   |     | ATTORNEY DOCKET NO.<br>2825.1022-003  |           | APPLICATION NO.<br>09/694,088 |  |
| SUPPLEMENTAL INFORMATION DISCLOSURE<br>CITATION<br>ON AN APPLICATION<br>JUL 26 2001<br>July 12, 2001<br>(Use several sheets if necessary) |     | APPLICANT<br>Daniel Gaudet et al.   |           |                               |  |
|   |     | FILING DATE<br>October 20, 2000   |           | GROUP<br>1772                 |  |
| U.S. PATENT DOCUMENTS   |     |   |           |                               |  |
| EXAM-<br>INER<br>INI-<br>TIAL   |     | DOCUMENT<br>NUMBER  | DATE      | NAME                          | CLASS<br>SUB-<br>CLASS<br>FILING DATE<br>IF<br>APPROPRIATE |
| PN  | AA  | 4,636,465   | 13 Jan 87 | Itoh, et al.                  |  |
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| FOREIGN PATENT DOCUMENTS  |     |   |           |                               |  |
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| PN  | AZ  | Mahairas, G. et al., "Sequence-Tagged Connectors: A Sequence Approach to Mapping and Scanning the Human Genome," <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 96(17):9739-9744 (1999).  |           |                               |  |
|   | AR2 | Mahairas et al., HS_5333_B1_GO6_SP6E RPCI-11 Human Male BAC Library Homo sapiens genomic clone Plate+909 Col-11 Row=N, genomic survey sequence, EMBL Database [online], 1999 [retrieved on 2001-04-25]. Retrieved from the Internet <URL:http://srs.ebi.ac.uk/srs6bin/cgi-bin/wgetz?-id+b9841Gitof+-e+[EMBL:'AQ673121']> Accession Number AQ673121. |           |                               |  |
|   | AS2 | Hagström-Toft, E. et al., "Lipolytic response during spontaneous hypoglycaemia in insulin-dependent diabetic subjects," <i>Hormone and Metabolic Research</i> 30(9):586-593 (1998).   |           |                               |  |
|   | AT2 | Sargent, C.A. et al., "Five cases of isolated glycerol kinase deficiency, including two families: Failure to find genotype:phenotype correlation," <i>Journal of Medical Genetics</i> 37(6):434-441 (2000).   |           |                               |  |
|   | AU2 | Sargent, C.A., Homo sapiens partial GK gene for glycerol kinase, exon 12 (glycerol kinase deficiency case), EMBL Database [Online], 1999 [retrieved on 2001-04-25]. Retrieved from the Internet <URL:http://srs.ebi.ac.uk/srs6bin/cgi-bin/wgetz?-id+b9841Gitof+-e+[EMBL:'AQ673121']> Accession Number HSA252563/AJ252563.                           |           |                               |  |
|   | AV2 | Schoonderwoerd K. et al., "Enhanced Lipolysis of Myocardial Triglycerides During Low-flow Ischemia and Anoxia in the Isolated Rat Heart," <i>Basic Research in Cardiology</i> 84(2):165-173 (1989).   |           |                               |  |
| ✓   | AW2 | Uhal, B.D. and Longmore, W.J., "Altered Glycerol Metabolism in the Type II Pneumocyte Isolated from Streptozotocin-Diabetic and BB Wistar Spontaneously Diabetic Rats," <i>Federation Proceedings</i> 44(5):1606 (1985). Abstract 6992.   |           |                               |  |
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| Patm JADGm  |     | 7/26/02   |           |                               |  |